Analysis Start Date: 10-Sep-19
S-Curve Distribution: Steep (S)

Item		Amount	Cash Flow Distribution	Start Month	Length	End Month	Month Ending	30-Sep-19	31-Oct-19	30-Nov-19	31-Dec-19	31-Jan-20	29-Feb-20	31-Mar-20	30-Apr-20	31-May-20	30-Jun-20	31-Jul-20	31-Aug-20	30-Sep-20	31-Oct-20	30-Nov-20	31-Dec-20	31-Jan-21	28-Feb-21	31-Mar-21	30-Apr-21	31-May-21	30-Jun-21	31-Jul-21	31-Aug-21	30-Sep-21	31-Oct-21	30-Nov-21	31-Dec-21	31-Jan-22
24	26						Month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
S Curve Budget		$54,976,861	S-Curve	1	27	27	OK	$228,343.76	$350,129.02	$518,818.81	$742,937.09	$1,028,104.18	$1,374,899.73	$1,776,862.32	$2,219,143.68	$2,678,341.74	$3,123,888.37	$3,521,064.63	$3,835,318.87	$4,037,178.58	$4,106,799.06	$4,037,178.58	$3,835,318.87	$3,521,064.63	$3,123,888.37	$2,678,341.74	$2,219,143.68	$1,776,862.32	$1,374,899.73	$1,028,104.18	$742,937.09	$518,818.81	$350,129.02	$228,343.76	$0.00	$0.00
Planned Value		$40,215,589	Manual Input	1	23	16	OK	$753,103.75	$880,138.68	$1,466,856.45	$1,683,743.86	$2,471,631.93	$3,253,665.89	$3,902,276.81	$3,675,374.17	$4,023,476.35	$3,511,970.72	$3,174,172.27	$2,598,324.07	$2,217,444.84	$2,689,801.32	$2,168,356.73	$957,976.99	$787,273.93	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Planned Post COVID (Delay 1)		$41,327,514	Manual Input	1	23	21	OK	$1,231,520.52	$581,844.81	$990,594.51	$1,258,493.25	$1,000,249.40	$2,130,922.65	$2,461,292.82	$1,239,882.78	$1,769,284.11	$1,937,938.76	$3,172,325.66	$3,612,540.95	$3,794,246.03	$3,313,972.30	$3,330,520.01	$2,822,806.19	$2,262,758.90	$1,583,494.49	$1,191,042.96	$883,072.40	$758,710.22	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Planned Post Owner Changes (Delay 2)		$43,741,470	Manual Input	1	23	23	OK	$1,231,520.52	$581,844.81	$990,594.51	$1,258,493.25	$1,000,249.40	$2,130,922.65	$2,461,292.82	$1,239,882.78	$1,769,284.11	$1,937,938.76	$1,837,379.50	$3,000,132.23	$2,129,987.06	$2,188,766.41	$2,637,501.41	$2,569,806.25	$2,436,406.58	$2,427,431.54	$2,228,234.28	$2,107,792.89	$2,212,517.35	$2,031,207.38	$1,332,283.52	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
Planned Post Owner Changes (Delay 3)		$54,976,861	Manual Input	1	27	27	INCOMPLETE	$1,231,520.52	$581,844.81	$990,594.51	$1,258,493.25	$1,000,249.40	$2,130,922.65	$2,461,292.82	$1,239,882.78	$1,769,284.11	$1,937,938.76	$1,837,379.50	$3,000,132.23	$2,129,987.06	$2,104,799.03	$2,572,619.35	$1,759,273.66	$1,918,121.49	$3,113,437.58	$2,234,498.30	$1,933,292.40	$2,090,841.47	$2,882,176.73	$3,097,257.52	$3,443,866.03	$3,315,728.54	$2,854,250.27	$2,178,017.35	$2,178,017.35	$2,178,017.35
Actual		$38,140,701	Manual Input	1	23	23	INCOMPLETE	$1,231,520.52	$581,844.81	$990,594.51	$1,258,493.25	$1,000,249.40	$2,226,441.30	$2,461,292.82	$1,239,882.78	$1,844,603.29	$1,753,226.61	$1,837,379.50	$3,000,132.23	$2,119,987.06	$2,104,799.03	$2,572,619.35	$2,200,000.00	$2,436,406.58	$3,113,437.58	$2,234,498.30	$1,933,292.40	$2,090,841.47	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
	Total	$273,378,995					INCOMPLETE																													

	30-Sep-19	31-Oct-19	30-Nov-19	31-Dec-19	31-Jan-20	29-Feb-20	31-Mar-20	30-Apr-20	31-May-20	30-Jun-20	31-Jul-20	31-Aug-20	30-Sep-20	31-Oct-20	30-Nov-20	31-Dec-20	31-Jan-21	28-Feb-21	31-Mar-21	30-Apr-21	31-May-21	30-Jun-21	31-Jul-21	31-Aug-21	30-Sep-21	31-Oct-21	30-Nov-21	31-Dec-21	31-Jan-22
Error Check Cumulative	$5,907,529.59	$3,557,646.94	$5,948,053.30	$7,460,653.95	$7,500,733.72	$13,247,774.87	$15,524,310.42	$10,854,048.97	$13,854,273.71	$14,202,901.98	$15,379,701.05	$19,046,580.59	$16,628,830.63	$16,508,937.15	$17,318,795.42	$14,145,181.96	$13,362,032.10	$13,361,689.55	$10,566,615.58	$9,076,593.78	$8,929,772.83	$6,288,283.83	$5,457,645.23	$4,186,803.11	$3,834,547.36	$3,204,379.29	$2,406,361.11	$2,178,017.35	$2,178,017.35
S-Curve	$228,343.76	$578,472.78	$1,097,291.59	$1,840,228.68	$2,868,332.87	$4,243,232.59	$6,020,094.92	$8,239,238.60	$10,917,580.34	$14,041,468.71	$17,562,533.34	$21,397,852.21	$25,435,030.79	$29,541,829.86	$33,579,008.44	$37,414,327.31	$40,935,391.94	$44,059,280.31	$46,737,622.05	$48,956,765.73	$50,733,628.06	$52,108,527.78	$53,136,631.97	$53,879,569.06	$54,398,387.87	$54,748,516.89	$54,976,860.65	$54,976,860.65	$54,976,860.65
PV	$753,103.75	$1,633,242.43	$3,100,098.88	$4,783,842.74	$7,255,474.67	$10,509,140.56	$14,411,417.37	$18,086,791.54	$22,110,267.89	$25,622,238.61	$28,796,410.88	$31,394,734.95	$33,612,179.79	$36,301,981.11	$38,470,337.83	$39,428,314.83	$40,215,588.76	$40,215,588.76	$40,215,588.76	$40,215,588.76	$40,215,588.76	$40,215,588.76	$40,215,588.76	$40,215,588.76	$40,215,588.76	$40,215,588.76	$40,215,588.76	$40,215,588.76	$40,215,588.76
AV (AC)	$1,231,520.52	$1,813,365.33	$2,803,959.84	$4,062,453.09	$5,062,702.49	$7,289,143.79	$9,750,436.61	$10,990,319.39	$12,834,922.68	$14,588,149.29	$16,425,528.79	$19,425,661.02	$21,545,648.08	$23,650,447.11	$26,223,066.46	$28,423,066.46	$30,859,473.04	$33,972,910.62	$36,207,408.92	$38,140,701.32	$40,231,542.79	$40,231,542.79	$40,231,542.79	$40,231,542.79	$40,231,542.79	$40,231,542.79	$40,231,542.79	$40,231,542.79	$40,231,542.79
EV (cost)	$804,311.78	$804,311.78	$1,206,467.66	$2,010,779.44	$4,021,558.88	$6,836,650.09	$11,260,364.85	$13,673,300.18	$15,281,923.73	$16,890,547.28	$20,509,950.27	$23,847,844.13	$25,335,820.92	$27,748,756.24	$28,150,912.13	$28,553,068.02	$28,955,223.91	$31,368,159.23	$31,770,315.12	$32,976,782.78	$34,585,406.33	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
CPI	0.653104648	0.443546461	0.430272804	0.494966808	0.794350228	0.917922242	1.154857501	1.244122185	1.190651795	1.157826599	1.248663013	1.227646468	1.175913615	1.173286751	1.073517171	1.004573805	0.938292883	0.923328578	0.877453429	0.864608716	0.859658963	0	0	0	0	0	0	0	0
SPI	1.067955983	0.492463189	0.389170704	0.420327245	0.554279225	0.650543216	0.78135027	0.755982627	0.691168637	0.659214346	0.712239812	0.759612851	0.753769053	0.76438683	0.731756302	0.724176728	0.72	0.78	0.79	0.82	0.86	0	0	0	0	0	0	0	0

Project Health

Legend: Actual Cost · Original Planned Cash Flow · Earned Value (cost) · Post Covid Planned Cash Flow · Planned Post Owner Changes (Delay 2)

Construction Schedule Comparison